

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior Application: H. MIZUNO et al  
Serial No. 10/319,511  
Filed: December 16, 2002

Group Art Unit: 2818  
Examiner: T. Le  
For: SEMICONDUCTOR DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents  
Washington, D.C. 20231

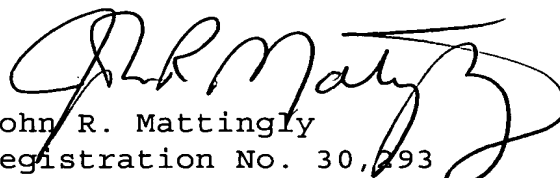
Sir:

In accordance with the duty of disclosure, Applicants inform the Examiner of the documents cited during prosecution of the parent application, USSN 10/319,511.

The above-referenced patent application is a continuation application of U.S. Serial No. 10/319,511, filed December 16, 2002, which is a continuation application of U.S. Ser. No. 10/067,902, filed February 8, 2002, now U.S. Patent No. 6,515,918, which is a continuation application of U.S. Serial No. 09/639,742, filed on August 15, 2000, now U.S. Patent No. 6,366,506, from which priority is claimed under 35 U.S.C. § 120.

Applicants request the Examiner to initial and return a copy of the attached PTO-1449 form to indicate that the references have been considered.

Respectfully submitted,

  
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FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ASA-900-04	SERIAL NO.
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT H. MIZUNO et al	
		FILING DATE 1/15/04	GROUP 2818

## U.S. PATENT DOCUMENTS

* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA	5,592,421	01/1997	Kaneko et al			
	AB	6,107,836	08/2000	Kawahara et al			
	AC	5,448,526	09/1995	Horiguchi et al			
	AD	5,528,548	06/1996	Horiguchi et al			
	AE	6,065,124	05/2000	Lee			
	AF	6,222,355	04/2001	Ohshima et al			
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	8-234851	09/13/96	Japan			<input type="checkbox"/>	<input type="checkbox"/>
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	IEEE ISSCC Digest of Technical Papers, Feb., 1997, pp. 66-67.
	AS	IEEE ISSCC Digest of Technical Papers, Feb., 1986, pp. 266-267.
	AT	IEICE Transaction on Electron, Vol. E75-C, No. 11, Nov. 1992, pp. 1333-1343.

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.